

# PSYCHOLOGY IN THE SCHOOLS

GERALD B. FULLER, *Editor*

WALTER J. LESIAK, *Associate Editor*

FRED H. WALLBROWN, *Associate Editor*

## EDITORIAL BOARD

RICHARD R. ABIDIN, JR.

MICHAEL J. ASH

JOHN BLAHA

ELI BOWER

JOHN C. BRANTLEY

H. C. M. CARROLL

THEODORE NAT CLAIR

HARVEY CLARIZIO

ANTHONY P. CONTI

FRANCES CULBERTSON

ANN W. ENGIN

TOM FAIRCHILD

MARVIN FINE

DAVID GOH

GILBERT R. GREDLER

LAWRENCE C. HARTLAGE

ALAN S. KAUFMAN

DONALD A. LETON

WILLIAM R. LOGAN

CHARLES A. MAHER

PAUL A. McDERMOTT

F. DUDLEY MCGLYNN

T. F. McLAUGHLIN

JOEL MEYERS

RAPHAEL MINSKY

ELLIS B. PAGE

STEVEN I. PFEIFFER

CECIL R. REYNOLDS

DAVID A. SABATINO

JEROME M. SATTLER

STANLEY S. STARKMAN

MARK E. SWERDLIK

FRANCIS TERRELL

ARTHUR R. THOMAS

HUBERT "BOONEY" VANCE

K. WEDELL

PAULA SACHS WISE

GILBERT R. GREDLER, *Book Notes and Reviews*

ELEANOR C. THORNE, *Managing Editor*

---

## INDEX VOLUME XVIII 1981

Clinical Psychology Publishing Company, Inc.

4 Conant Square

Brandon, Vermont 05733

# CONTENTS OF VOLUME XVIII

JANUARY 1981

## EVALUATION AND ASSESSMENT

Recategorized WISC-R Scores of Learning Disabled Children and Differential Diagnosis. Harvey F. Clarizio and Robert Bernard .....	5
Pattern Analysis on the PIAT. Arthur B. Silverstein .....	13
A Comparison of the WISC-R and the Woodcock-Johnson Tests of Cognitive Ability. James Ysseldyke, Mark Shinn, and Susan Epps .....	15
A Comparison of the Criterion-Related Validity (Academic Achievement) of the WPPSI and the WISC-R. Cecil R. Reynolds, Dan Wright, and Leon Dappen .....	20
A Concurrent Validity Study of the Woodcock Word Comprehension Test. Glen Powell, David Moore, and Byron Callaway .....	24
A Comparison of Learning Disabled College Students' Achievement from WRAT and PIAT Grade, Standard, and Subtest Scores. Barbara K. Cordoni and Mark K. Snyder .....	28
Early Kindergarten Identification of Academically Nonready Children by Use of Human Figure Drawing Developmental Score. Raymond D. Dunleavy, James L. Hansen, and Charles W. Szasz .....	35
Scatter on the WISC as an Indicator of Intellectual Potential. Sol Ribner and Paul Kahn .....	39
The Diagnostic Utility of Bannatyne's Recategorized WISC-R Scores with Children Referred to a Developmental Evaluation Center. Robert J. Thompson, Jr. ....	43
Factor Structure and Specific Variance of the WPPSI Subtests at Six Age Levels. Les Carlson and Cecil R. Reynolds .....	48
The Visual-Motor Integration Test: High Interjudge Reliability, High Potential for Diagnostic Error. Robert T. Snyder and Stefan R. Massong .....	55

## EDUCATIONAL PRACTICES AND PROBLEMS

A School Psychology Program's Initial Evaluation of its Competency-Based Training Model. Steven I. Pfeiffer .....	60
The Prevalence of Behavior Problems in Deaf Children. Carl J. Schnittjer and Alfred Hirshoren .....	67
Relationships in the Classroom: The Child and the Context. Christabel Jorgenson .....	73
Visual Analysis of Single-Subject Studies by School Psychologists. Michael J. Furlong and Bruce Wampold .....	80
Infant and Preschool Reinforcement Survey. Robert Fox and Paula Sachs Wise .....	87

## GENERAL

An Empirical Investigation of Two Variance Estimation Procedures for Use with Criterion-Referenced Tests. A. D. Pellegrini, J. V. Long, and S. H. Horwitz .....	93
Bias in the Attribution of Hyperkinetic Behavior as a Function of Ethnic Identification and Socioeconomic Status. Gwendolyn Stevens .....	99
A Comparison of Role Concepts Between Public and Parochial School Teachers. Norman J. Presse and Robert E. Bills .....	107
A Simple Ratio Adjustment for Baseline Recording in Natural Settings. Barry T. Christian .....	112
Teacher Attributioning in Decision Making. C. Robin Boucher .....	115

## REVIEWS OF THE LITERATURE

Book Reviews by: Gilbert R. Gredler, Kathleen D. Paget, Ronald J. Prinz, Steven I. Pfeiffer, James A. Wakefield, Jr. ....	121
Books Received Recently .....	128

APRIL 1981

## EVALUATION AND ASSESSMENT

An Analysis of Difference Score Reliabilities on Three Measures with a Sample of Low-Achieving Youngsters. Bob Algozzine and James E. Ysseldyke .....	133
Item Analyses of the Concept Assessment Kit-Conservation for Educable Mentally Retarded Children. Arthur B. Silverstein, Linda Brownlee, and Greg Legutki .....	139
Cautions in Interpreting WRAT Standard Scores as Criterion Measures of Achievement in Young Children. Fred M. Grossman .....	144
Utility of Coding vs. Mazes Subtests in Evaluating Giftedness with the WISC-R. Dan Wright and James D. Heater .....	147
Investigations into the Relationships of the WRAT, the PIAT, the SORT, and the WISC-R in Low-Functioning Referrals. James L. Tramill, Janis K. Tramill, Roscoe Thornthwaite, and Frances Anderson .....	149

Reliability and Validity of the WRAT with Mexican-American Children. Shitala P. Mishra .....	154
Comparison of Bilingual Children on the WISC-R and the Escala de Inteligencia Wechsler Para Ninos. Marie Oplesch and Judy Genshaft .....	159
The Source of Stress Inventory. Louis A. Chandler .....	164
A Short Form of the WISC-R for Gifted Students. Frances A. Karnes and K. Eliot Brown .....	169
Comparison of the PPVT-R and WISC-R with Urban Educable Mentally Retarded Students. David P. Prasse and Bruce A. Bracken .....	174

#### EDUCATIONAL PRACTICES AND PROBLEMS

Socioeconomic Bias in Special Education Placement Decisions. Robert Bernard and Harvey F. Clarizio .....	178
Daily Activities of School Psychologists: A National Survey. Noel Lacayo, Greg Sherwood, and Joseph Morris .....	184
Differences between Urban and Rural School Psychology: Training Implications. Jan N. Hughes and Robert D. Clark .....	191
The Practicum in School Psychology: Making Use of a University-Based Psychological Service Center. Jack J. Kramer and James E. Ryabik .....	197

#### STRATEGIES IN BEHAVIORAL CHANGE

Parentalplegia. Joseph N. Murray and Charles J. Cornell .....	201
A Comparison of Regular Program and Vocational Program Junior High School Students on Affective Dimensions. Carol Ann Brady and Olga Antonetti .....	208
Program Evaluation of a Special Education Day School for Conduct Problem Adolescents. Charles A. Maher .....	211
A Meta-Analytic Review of the Effect of Adjunct Pictures on Reading Comprehension. John E. Readence and David W. Moore .....	218

#### GENERAL

Effects of Type of Reinforcement on the Intelligence Test Performance of Retarded Black Children. Francis Terrell, Sandra L. Terrell, and Jerome Taylor .....	225
Humor and Anxiety: Effects on Class Test Performance. Michael A. R. Townsend and Peggy Mahoney .....	228
Wishes of Fourth- through Seventh-Grade Gifted Students. Frances A. Karnes and Jeffrey N. Wherry .....	235
Narrowing the Gap Between Research and Practice in Sight Word Reading Instruction. Harriet Fayne and Maribeth Gettinger .....	240

#### REVIEWS OF LITERATURE

Book Reviews by: Gilbert R. Gredler, Ronald J. Prinz, William E. Roweton .....	246
Books Received Recently .....	252

### JULY 1981

#### EVALUATION AND ASSESSMENT

Intelligence, Achievement, and Visual-Motor Performance Among Learning Disabled and Emotionally Impaired Children. Gerald B. Fuller and David S. Goh .....	261
Normative Data and Reliability Estimates for Eight Dimensions of Reading Attitude. Fred H. Wallbrown, Barbara A. Singleton, Mary Ann Levine, and Ann W. Engin .....	269
The Dimensions of Reading Attitude for Inner-City Detroit Fifth Graders. John Blaha and Larry Chomin .....	274
A Multidimensional Motivation Instrument. Margaret F. Uguroglu, Diane P. Schiller, and Herbert J. Walberg .....	279
Concurrent Validity of the Revised Peabody Picture Vocabulary Test. Jack A. Naglieri .....	286
Relationship Between the WISC-R and WRAT in Children Referred for Learning Difficulties. Jerome M. Sattler and Joseph J. Ryan .....	290
Validity of the Terman-Merrill Abbreviated Version of the Stanford-Binet, Form L-M. Robert Dodge, Thomas Palmer, and Allan C. Yater .....	293

#### EDUCATIONAL PRACTICES AND PROBLEMS

A National Survey Investigating Consultation Training Occurring in School Psychology Programs. Joel Meyers, Reesa Wurtz, and Dennis Flanagan .....	297
--	-----

Continuing Education and School Psychology: A Review of State Requirements. George W. Hynd and Jacqueline A. Schakel .....	303
An Approach to Goal-Based Evaluation of School Psychological Service Departments. Charles A. Maher and Christopher R. Barbrack .....	309
The Three-Stage Assessment Process: Issues and Implications. Lenore A. Boyd, Tana S. Slay, and Denise E. Shiver .....	316
The Relative Effectiveness of Lecturing, Modeling, and Role Playing in Training Paraprofessional Reading Tutors. Jerry Willis and Joerg Gueldenpfenning .....	323
The Problems Facing Multidisciplinary Teams: As Perceived by Team Members. Steven I. Pfeiffer ..	330
<b>STRATEGIES IN BEHAVIORAL CHANGE</b>	
The Effects of the Kinesthetic-Tactile Component of the VAKT Procedure on Secondary LD Students' Reading Performance. Harold W. Thorpe, Scherie Lampe, Robert T. Nash, and Bertram Chiang .....	334
Aggressive Consultation in the Schools with Mini-consultants, College Credits—and a Show of Power. Vernon O. Tyler, Jr. ....	341
Assessment of Multiple Behavioral Procedures on Academic and Social Classroom Behavior. Sandra C. Reese, James Filipczak, and Robert J. Murphy .....	349
<b>GENERAL</b>	
Clinical Judgment vs. the Computer: Can the School Psychologist be Replaced by a Machine? J. R. Altomose and K. B. Williamson .....	356
Children's Behavior Problems and Referral for School Psychological Services. Don J. Siegel .....	364
A Critical Comment on Umansky and Cohen's (1980) "Race and Sex Differences on the McCarthy Screening Test". Nadeen L. Kaufman .....	369
Interpreting the Differences: A Reply to Kaufman. Warren Umansky and Linda R. Cohen .....	372
<b>REVIEWS OF LITERATURE</b>	
Book Reviews by: Gilbert R. Gredler, James A. Wakefield, Jr., Fred H. Wallbrown, William E. Roweton .....	374
Books Received Recently .....	381
<b>OCTOBER 1981</b>	
<b>EVALUATION AND ASSESSMENT</b>	
Comparison of the Predictive Validities of Two McCarthy Short Forms. Patti L. Harrison and Jack A. Naglieri .....	389
Minnesota Preschool Inventory Identification of Children At Risk for Kindergarten Failure. Harold Ireton, Kin Shing-Lun, and Maureen Kampen .....	394
WISC-R Factor Structures for Diagnosed Learning Disabled Navajo and Papago Children. John A. Zarske, Clay L. Moore, and Jerry D. Peterson .....	402
Normative Data for Eight Dimensions of Reading Attitude, Part II—Inner-City Remedial Readers. Fred H. Wallbrown and Philip D. Wisneski .....	408
Factorial Validity of the 1976 Edition of the Metropolitan Readiness Tests for Males and Females. Leon Dappen and Cecil R. Reynolds .....	413
Interpretation of Academic Strengths and Weaknesses on the Peabody Individual Achievement Test. Jack A. Naglieri and Randy W. Kamphaus .....	417
A Comparison of Obtained and Adjusted Mental Age Scores on the Stanford-Binet. Barry T. Christian, Geoffrey W. Sutton, and James R. Koller .....	420
Alternate Form Reliability of the PPVT-R for White and Black Preschool Children. R. Steven McCallum and Bruce A. Bracken .....	422
The Development of Cutoff Scores on a WISC-R in the Multidimensional Assessment of Gifted Children. Linda Elman, Sonya Blixt, and Robert Sawicki .....	426
FM: Clinically Meaningful Rorschach Index with Minority Children?. Ralph Scott .....	429
Comparison of the PPVT and PPVT-R for Preschool Children: Implications for the Practitioner. Jack A. Naglieri and Diane A. Naglieri .....	434
<b>EDUCATIONAL PRACTICES AND PROBLEMS</b>	
Selecting Children for Gifted Classes: Choosing for Breadth vs. Choosing for Depth. Jean Dirks and Joanne Quarfoth .....	437
Test Bias: The Other Side of the Coin. John H. Rosenbach and Barbara A. Mowder .....	450
Cognitive Controls and Reading Disabilities Revisited. Albert J. Cotugno .....	455

Mandated Team Participation: Implications for Psychologists Working in the Schools. Walter B. Pryzwansky .....	460
--	-----

STRATEGIES IN BEHAVIORAL CHANGE

Two Alternative Roles for the School Psychologist in the Treatment of Emotionally Disturbed and Autistic Children. Kristi Ruttle .....	467
Effects of Involving Conduct Problem Adolescents in Goal Setting: An Exploratory Investigation. Charles A. Maher .....	471
Classroom Management and Consultation: Implications for School Psychology. Douglas K. Smith ..	475
The Effects of Matching Locus of Control and Presentation Mode in Parent Effectiveness Training. Susan Brewer, Nona Tollefson, and Marvin J. Fine .....	482

GENERAL

Investigation of Learning Measures as Screening Procedures with Kindergartners. Donald B. Bailey, Jr. ....	489
The Effect of Familiarity with the Examiner on WISC-R Verbal, Performance, and Full Scale Scores. Donna Irons .....	496
Relationship Between Toy and Material Use and the Occurrence of Social Interactive Behaviors by Normally Developing Preschool Children. Jo M. Hendrickson, Phillip S. Strain, Ann Tremblay, and Richard E. Shores. ....	500
Right for the Wrong Reasons: A Clarification for Ysseldyke, Algozzine, Regan, and Potter. Dan Wright .....	505
When Wright is Wrong. James E. Ysseldyke, Bob Algozzine, Richard Regan, and Margaret Potter .....	508

REVIEWS OF LITERATURE

Book Reviews by: Gilbert R. Gredler, William E. Roweton, Jody Ann Gilberg, James A. Wakefield, Jr. ....	509
Books Received Recently .....	518

	PAGE		PAGE
Algozzine, B. . . . .	133, 508	Kahn, P. . . . .	39
Altomose, J. R. . . . .	356	Kampen, M. . . . .	394
Anderson, F. . . . .	149	Kamphaus, R. W. . . . .	417
Antonetti, O. . . . .	208	Karnes, F. A. . . . .	169, 235
Bailey, D. B., Jr. . . . .	489	Kaufman, N. L. . . . .	369
Barbrack, C. R. . . . .	309	Koller, J. R. . . . .	420
Bernard, R. . . . .	5, 178	Kramer, J. J. . . . .	197
Bills, R. E. . . . .	107	Lacayo, N. . . . .	184
Blaha, J. . . . .	274	Lampe, C. . . . .	334
Blixt, S. . . . .	426	Legutki, G. . . . .	139
Boucher, C. R. . . . .	115	Levine, M. A. . . . .	269
Boyd, L. A. . . . .	316	Long, J. V. . . . .	93
Bracken, B. A. . . . .	174, 422	Maher, C. A. . . . .	211, 309, 471
Brady, C. A. . . . .	208	Mahoney, P. . . . .	228
Brewer, S. . . . .	482	Massong, S. R. . . . .	55
Brown, K. E. . . . .	169	McCallum, R. S. . . . .	422
Brownlee, L. . . . .	139	Meyers, J. . . . .	297
Callaway, B. . . . .	24	Mishra, S. P. . . . .	154
Carlson, L. . . . .	48	Moore, C. L. . . . .	402
Chandler, L. A. . . . .	164	Moore, D. W. . . . .	24, 218
Chiang, B. . . . .	334	Morris, J. . . . .	184
Chomin, L. . . . .	274	Mowder, B. A. . . . .	450
Christian, B. T. . . . .	112, 420	Murphy, R. J. . . . .	349
Clarizio, H. F. . . . .	5, 178	Murray, J. N. . . . .	201
Clark, R. D. . . . .	191	Naglieri, D. A. . . . .	434
Cohen, L. R. . . . .	372	Naglieri, J. A. . . . .	286, 389, 417, 434
Cordoni, B. K. . . . .	28	Nash, R. T. . . . .	334
Cornell, C. J. . . . .	201	Oplesch, M. . . . .	159
Cotugno, A. J. . . . .	455	Paget, K. D. . . . .	122
Dappen, L. . . . .	20, 413	Palmer, T. . . . .	293
Dirks, J. . . . .	437	Pellegrini, A. D. . . . .	93
Dodge, R. . . . .	293	Peterson, J. D. . . . .	402
Dunleavy, R. A. . . . .	35	Pfeiffer, S. I. . . . .	60, 125, 330
Elman, L. . . . .	426	Potter, M. . . . .	508
Engin, A. W. . . . .	269	Powell, G. . . . .	24
Epps, S. . . . .	15	Prasse, D. P. . . . .	174
Fayne, H. F. . . . .	240	Presse, N. J. . . . .	107
Filipczak, J. . . . .	349	Prinz, R. J. . . . .	123, 249
Fine, M. J. . . . .	482	Pryzwansky, W. B. . . . .	460
Flanagan, D. . . . .	297	Quarfoth, J. . . . .	437
Fox, R. . . . .	87	Readence, J. E. . . . .	218
Fuller, G. B. . . . .	261	Reese, S. C. . . . .	349
Furlong, M. J. . . . .	80	Regan, R. . . . .	508
Genshaft, J. . . . .	159	Reynolds, C. R. . . . .	20, 48, 413
Gettinger, M. . . . .	240	Ribner, S. . . . .	39
Gilberg, J. A. . . . .	513	Rosenbach, J. H. . . . .	450
Goh, D. S. . . . .	261	Roweton, W. E. . . . .	248, 380, 511, 514, 516
Gredler, G. R. . . . .	121, 246, 374, 509	Ruttle, K. . . . .	467
Grossman, F. M. . . . .	144	Ryabik, J. E. . . . .	197
Gueldenpfenning, J. . . . .	323	Ryan, J. J. . . . .	290
Hansen, J. L. . . . .	35	Sattler, J. M. . . . .	290
Harrison, P. L. . . . .	389	Sawicki, R. . . . .	426
Heater, J. D. . . . .	147	Schakel, J. A. . . . .	303
Hendrickson, J. M. . . . .	500	Schiller, D. P. . . . .	279
Hirshoren, A. . . . .	67	Schnittjer, C. J. . . . .	67
Horwitz, S. H. . . . .	93	Scott, R. . . . .	429
Hughes, J. N. . . . .	191	Sherwood, G. . . . .	184
Hynd, G. W. . . . .	303	Shing-Lun, K. . . . .	394
Ireton, H. . . . .	394	Shinn, M. . . . .	15
Irons, D. . . . .	496	Shiver, D. E. . . . .	316
Jorgenson, C. . . . .	73	Shores, R. E. . . . .	500

# AUTHOR INDEX

525

PAGE	PAGE
Siegel, D. J. . . . .	364
Silverstein, A. B. . . . .	13, 139
Singleton, B. A. . . . .	269
Slay, T. S. . . . .	316
Smith, D. K. . . . .	475
Snyder, M. K. . . . .	28
Snyder, P. P. . . . .	55
Snyder, R. T. . . . .	55
Stevens, G. . . . .	99
Strain, P. S. . . . .	500
Sutton, G. W. . . . .	420
Szasz, C. W. . . . .	35
Taylor, J. . . . .	225
Terrell, F. . . . .	225
Terrell, S. L. . . . .	225
Thompson, R. J., Jr. . . . .	43
Thornthwaite, R. . . . .	149
Thorpe, H. W. . . . .	334
Tollefson, N. . . . .	482
Townsend, M. A. R. . . . .	228
Tramill, J. L. . . . .	149
Tramill, J. K. . . . .	149
Tremblay, A. . . . .	500
Tyler, V. O., Jr. . . . .	341
Uguroglu, M. E. . . . .	279
Umansky, W. . . . .	372
Wakefield, J. A., Jr. . . . .	126, 376, 515
Walberg, H. J. . . . .	279
Wallbrown, F. H. . . . .	269, 378, 408
Wampold, B. E. . . . .	80
Wherry, J. N. . . . .	235
Williamson, K. B. . . . .	356
Willis, J. . . . .	323
Wise, P. S. . . . .	87
Wisneski, P. D. . . . .	408
Wright, D. . . . .	20, 147, 505
Wurtz, R. . . . .	297
Yater, A. C. . . . .	293
Ysseldyke, J. E. . . . .	15, 133, 508
Zarske, J. A. . . . .	402